

Method Backedges

- Adding a new method increments the world counter and starts invalidating intersecting method signatures
- Compute list of methods and old specializations that got replaced by this new method
- Remove from the method fast-dispatch caches
- Disable usage of old inference result in future worlds (truncate the max age)
- Recurse over all backedges

Signature Backedges

- Adding a new method increments the world counter and starts invalidating intersecting method signatures
- Compute all methods that were assuming this signature would cause a MethodError
- Remove from the method fast-dispatch caches
- Disable usage of old inference result in future worlds (truncate the max age)
- Recurse over all backedges